Docket: 98-P0151US2

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APR 2 6 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kathleen M. Miller et al.

Application No.: Date Filed:

10/789,398 02/27/2004

Title:

IMPLANTABLE OR INSERTABLE MEDICAL DEVICE RESISTANT TO

MICROBIAL GROWTH AND BIOFILM FORMATION

Group Art Unit.:

3738 4925

Confirmation No.: Atty. Docket No.:

98-P0151US2

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

| ι. | COPIES | į |
|----|--------|---|
| | a. 🗌 | 4 |

A legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.

b. 🔲 Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial Number

U.S. Filing Date

CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) II.

Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).

b. □ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

c. 🛛 The following additional information is provided for the Examiner's consideration:

Applicant is disclosing the following co-pending applications and issued patents which it believes are related to the instant application. For each such co-pending application or related patent, Applicant has identified the specific claims which, upon information and belief, may present non-statutory obviousnesstype double patenting issues with the instant application claims. Upon information and belief, Applicant believes that the co-pending applications and patents cited in the IDS do not pose statutory same-type double patenting issues under 35 U.S.C. 101 with respect to the claims of the instant application.

1) U.S. Pat. No. 6,887,270

The instant application is a continuation-in-part of U.S.S.N. 10/071,840, which is now U.S. Patent No. 6,887,270 ('270 patent). Combinations of base claim 1 and dependent claims 33-38 of the '270 patent may pose non-statutory obviousness-type double patenting issues with respect to the claims of the instant application.

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2) U.S. Pat. No. 6,921,390

Combinations of base claim 1 and dependent claims 8, 9, 13, 27, and 28 may pose non-statutory obviousness-type double-patenting issues with respect to the claims of the instant application.

3) U.S.S.N. 11/125,296 (US 2006/0264912)

Combinations of base claim 1 and dependent claims 13, 22, 24, 25, 30, 32, and 33 may pose nonstatutory obviousness-type double patenting issues with respect to the claims of the instant application.

4) U.S.S.N. 10/377,131 (US 2003/0224033)

Combinations of base claim 9 and dependent claims 15-18, 25-27 and 29-30 may pose non-statutory obviousness-type double-patenting issues with respect to claims of the instant application.

5) U.S.S.N. 10/209,476 (US 2004/0022824)

Combinations of base claim 1 and dependent claims 2-3 and base claim 11 and dependent claims 11-12 may pose non-statutory obviousness-type double-patenting issues with respect to claims of the instant application.

6) U.S.S.N. 11/188,367 (US 2005/0271698)

Combinations of base claim 1 and dependent claims 8, 9, and 14 may pose non-statutory obviousness-type double-patenting issues with respect to claims of the instant application.

7) U.S.S.N. 11/040,864 (US 2005/0161859)

Combination of base claim 1 and dependent claim 22 may pose non-statutory obviousness-type doublepatenting issues with respect to claims of the instant application.

III. ☑ CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. §122.

| Serial No. | Filing Date |
|------------------------------|-------------------|
| 11/125,296 (US 2006/0264912) | May 9, 2005 |
| 10/377,131 (US 2003/0224033) | February 28, 2003 |
| 10/209,476 (US 2004/0022824) | July 31, 2002 |
| 11/188,367 (US 2005/0271698) | July 25, 2005 |
| 11/040,864 (US 2005/0161859) | January 21, 2005 |

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)

- within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
- within three months of the date of entry of the national stage as set forth in § 1.491 in an b.□ international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
- before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No c.🔯 fee or statement is required.

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| | d. 🗌 | before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. |
| V. 🗖 | before 1 | OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of nce under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the tion (See 37 C.F.R. §1.97(c)). No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. |
| | b. 🔲 | §1.17(p). See the statement below. No fee is required. |
| VI. 🗆 | THIS II on or be 1) 2) | DS IS BEING FILED UNDER 37 C.F.R. \$1.97(d): efore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 50-1047 the petition fee set forth in §1.17(p). |
| VII. | | MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) dersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months |
| · | b. <u> </u> | prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or |
| | c. | some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement. |
| VIII. | PAYM | A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047. Two Copies of this paper are attached for Deposit Account charges and debits. |
| and wi | It is a | Applicant(s)' opinion that the claims presently on file patently distinguish the present each of these references. The above references are being cited only in the interests of candor y admission that they constitute statutory prior art or contain matter which anticipates the which would render the same obvious, either singly or in a combination, to a person of |
| consid | igned. I er this I | Examiner has any questions concerning this IDS, he/she is requested to contact the f it is determined that this IDS has been filed under the wrong rule, the PTO is requested to DS under the proper rule (with a petition if necessary) and charge the appropriate fee to nt No. 50-1047. |

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Respectfully submitted,

MAYER & WILLIAMS Customer Number 27774 Keum J. Park Attorney for Applicant(s)

Reg. No. 42,059 Tel.: 908-518-7700 FAX: 908-518-7795

Enclosures:

PTO/SB/08

References Foreign Search Report

Other:

Certificate of Facsimile Transmission

I hereby certify that this correspondence and any document referenced herein is being sent to the United States Patent and Trademark office via Facsimile to: 571-273-8300 on 4/26/07

> Marjorie Scariati (Printed Name of Person Sending Correspondence)

> > (Signature)

PAGE 11.11 * RCVD AT 4/26/2007 5:1:36 PM [Eastern Daylight Time] * 6VR:USPTO-EFXRF-6/20 * DNIS:2738300 * CSID:308 518 7795 * DURATION (mm-ss):04-50

Docket No.: 98-P0151US2

Please type a plus sign (+) inside this box. FORM PTO/SB/08

| Substitute for form 1449A/PTO | | | | Complete if Known | | |
|---|---|--------------------|----------------|------------------------|--------------------|--|
| | | Application Number | 10/789,398 | | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | OSURE | Filing Date | 02/27/2004 | |
| | | | LICANT | First Named Inventor | Kathleen M. Miller | |
| | | | Group Art Unit | 3738 | | |
| (use as many sheets as necessary) | | | essary) ' | Examiner Name | Thomas Sweet | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 98-P0151US2 | |

| Examiner Cite | | U.S. Paten | t Document | Name of Patentee or Applicant | Issue Date |
|---------------|-------|--------------|----------------|-------------------------------|------------|
| Initials* | No. 1 | Number | class/Subclass | of Cited Document | MM-DD-YYYY |
| | 1. | 6,887,270 B2 | 623/11.11 | Miller et al. | 05-03-2005 |
| | 2. | 6,921,390 B2 | 604/265 | Bucay-Couto et al. | 07-26-2005 |

| Examiner Initials* | Cite No. 1 | U.S. Patent Publication | | Name of Patentee or | Date of Publication of Cited Document |
|-----------------------|---------------|-------------------------|----------------|-----------------------------|---------------------------------------|
| | | Number | Class/Subclass | Applicant of Cited Document | MM-DD-YYYY |
| | 1. | 2003/0224033 A1 | 424/423 | Li et al. | 12-04-2003 |
| | 2. | 2004/0022824 A1 | 424/423 | Li et al. | 02-05-2004 |
| | 3. | 2005/0161859 A1 | 264/209.1 | Miller et al. | 07-28-2005 |
| | 4. | 2005/0271698 A1 | 424/423 | Bucay-Couto et al. | 12-08-2005 |
| | 5. | 2005/0255230 A1 | 427/2.1 | Clerc et al. | 11-17-2005 |
| | 6. | 2006/0264912 A1 | 604/891.1 | McIntyre et al. | 11-23-2006 |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|
| | · | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.
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